

# ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

## Title of Invention

DUAL MODE TELEVISION TUNER CAPABLE OF PROCESSING  
BOTH DIGITAL AND SATELLITE TELEVISION SIGNALS AND  
METHOD THEREOF

Submission Type : Utility Patent Filing

Application Number:

10/707520



EFS ID:

52587

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	1519

First Named Applicant:

Tung-Ming Su

Attorney Docket Number:

REAP0039USA

Timestamp:

2003-12-19 04:31:14 EDT

From:

us

File Listing:

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
us-assignment	REAP0039-4-usassn.xml	1491	2003-12-19
us-assignment	us-assignment.xml	8983	2003-12-19
us-assignment	us-assignment.dtd	10898	2003-12-19
us-assignment	REAP0039-4-ASS1.tif	61840	2003-12-19
us-request	REAP0039-4-usrequ.xml	2334	2003-12-19
us-request	us-request.dtd	19064	2003-12-19
us-request	us-request.xml	33300	2003-12-19
us-declaration	REAP0039-4-usdecl.xml	700	2003-12-19
us-declaration	us-declaration.dtd	3833	2003-12-19
us-declaration	us-declaration.xml	10015	2003-12-19
us-fee-sheet	REAP0039-4-usfees.xml	2092	2003-12-19
us-fee-sheet	us-fee-sheet.xml	24912	2003-12-19
us-fee-sheet	us-fee-sheet.dtd	11069	2003-12-19
us-power-of-attorney-grant	REAP0039-4-uspoat.xml	1039	2003-12-19
us-power-of-attorney-grant	us-power-of-attorney-grant.dtd	4923	2003-12-19
us-power-of-attorney-grant	us-power-of-attorney-grant.xml	12448	2003-12-19
us-ids	REAP0039-4-usidst.xml	960	2003-12-19
us-ids	us-ids.dtd	7763	2003-12-19
us-ids	us-ids.xml	12026	2003-12-19
us-declaration	REAP0039-4-DEC1.tif	55584	2003-12-19
us-declaration	REAP0039-4-DEC2.tif	20146	2003-12-19
application-body	REAP0039-4-trans.xml	27264	2003-12-19
application-body	us-application-body.xml	83497	2003-12-19
application-body	application-body.dtd	49498	2003-12-19
application-body	wipo.ent	4956	2003-12-19
application-body	mathml2.dtd	54588	2003-12-19
application-body	mathml2-qname-1.mod	13225	2003-12-19
application-body	isoamsa.ent	5191	2003-12-19

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
application-body	isoamsb.ent	3988	2003-12-19
application-body	isoamsc.ent	1460	2003-12-19
application-body	isoamsn.ent	5620	2003-12-19
application-body	isoamso.ent	1934	2003-12-19
application-body	isoamsr.ent	7073	2003-12-19
application-body	isogr3.ent	3559	2003-12-19
application-body	isomfrk.ent	4553	2003-12-19
application-body	isomopf.ent	2571	2003-12-19
application-body	isomscr.ent	4628	2003-12-19
application-body	isotech.ent	5268	2003-12-19
application-body	isobox.ent	3568	2003-12-19
application-body	isocyr1.ent	5345	2003-12-19
application-body	isocyr2.ent	2504	2003-12-19
application-body	isodia.ent	1508	2003-12-19
application-body	isolat1.ent	5282	2003-12-19
application-body	isolat2.ent	9007	2003-12-19
application-body	isonum.ent	5913	2003-12-19
application-body	isopub.ent	6621	2003-12-19
application-body	mmlextra.ent	7901	2003-12-19
application-body	mmlalias.ent	38209	2003-12-19
application-body	soextblx.dtd	12870	2003-12-19
application-body	Reap0039usa4-01.tif	8108	2003-12-19
application-body	Reap0039usa4-02.tif	17616	2003-12-19
application-body	Reap0039usa4-03.tif	20700	2003-12-19
application-body	Reap0039usa4-04.tif	6920	2003-12-19
package-data	REAP0039-4-pkda.xml	9743	2003-12-19
package-data	package-data.dtd	27025	2003-12-19
package-data	us-package-data.xsl	19263	2003-12-19
Total files size		792396	

Message Digest:

7e9632c1d864b88f589bec4c4f7d6f0dbc652b20

Digital Certificate Holder  
Name:

cn=Winston Hsu,ou=Registered  
Attorneys,ou=Patent and  
Trademark  
Office,ou=Department of  
Commerce,o=U.S.  
Government,c=US